

Withdrawal Receipt

FIRST NATIONAL BANK

DATE: 11/24/2002 TIME: 04:26PM ATM: 342 SEQ: 8433
LOCATION: 54 CHURCH ST. PHILADELPHIA, PA

CARD NUMBER: 5*****3324

\$120.00 WITHDRAWAL FROM
PERSONAL SAVINGS 3*****4827

\$2,893.27 AVAILABLE BALANCE

Deposit Receipt

FIRST NATIONAL BANK

DATE: 10/15/2003 TIME: 01:45PM ATM: 336 SEQ: 8332
LOCATION: 102 STATE ST. DOYLESTOWN, PA

CARD NUMBER: 5*****3324

\$224.85 DEPOSIT TO
PERSONAL SAVINGS 3*****4827

I want to withdrawal \$250.32 from my savings account on November 12, 2009. My name is John Smith, and I live at 241 Main Street, Doylestown, PA, 18901. My account number is 2854-2289-2285-1834

State Bank		Withdrawal Slip
Date	Savings Account No.	Amount
11/12/09	2854228922851834	\$250.32
NOT NEGOTIABLE- TO BE USED ONLY AT CUONTER OF THIS BANK OR BY DEPOSITOR PERSONALLY		
two hundred fifty and $\frac{32}{100}$		_____ DOLLARS
Name(Signature)	John Smith	
Address	241 Main St., Doylestown PA 18901	

Deposits = +

Withdrawals = −

Interest = +

Service Fees = −

Cash back = −

1.

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FIRST NATIONAL BANK  
DATE: 11/2/2003 TIME: 06:25PM ATM: 342 SEQ: 8433  
LOCATION: 54 CHURCH ST. PHILADELPHIA, PA  
CARD NUMBER: 5*****3324  
$200.00 WITHDRAWAL FROM  
PERSONAL SAVINGS 3*****4827  
$3,093.71 AVAILABLE BALANCE
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- a) What time was the withdrawal made? 6:25 pm
- b) At what location was the withdrawal made? 54 Church St.
- c) What was the amount of the withdrawal? \$200
- d) What is the new balance? \$3093.71

2.

FIRST NATIONAL BANK

DATE: 1/15/2006 TIME: 03:45PM ATM: 336 SEQ: 8332
LOCATION: 102 STATE ST. DOYLESTOWN, PA

CARD NUMBER: 5*****3324

\$154.05 DEPOSIT TO
PERSONAL SAVINGS 3*****4827

- a) What number transaction was the deposit? 8332
- b) What was the number of the ATM that he used? 336
- c) What was the amount of the deposit? \$154.05
- d) What is the name of the account that the deposit was made to?

3. Fill out the withdrawal Slip Below with the following information: Ken Glader wants to withdrawal \$80.35 from his account, which is number 927-234-5641. Today is May 6, 2007. He lives at 12 Nottingham Rd, North Wales, PA 19454.

State Bank		Withdrawal Slip
Date	Savings Account No.	Amount
5/6/07		\$80.35
NOT NEGOTIABLE - TO BE USED ONLY AT CUONTER OF THIS BANK OR BYDEPOSITOR PERSONALLY		
Name(Signature)		
Ken Glader		
Address		
12 Nottingham Drive ...		

4. Find the total deposit:
- + Depositing check for \$35.87
 - + Depositing \$205.34 in cash
 - Wanting \$40.00 cash back
 - + Depositing check for \$95.23

\$296.44

5. Find the total amount in the account after the following transactions:

- Starting balance of \$845.33
- + Deposit of \$45.87 in cash
- + Deposit of check for \$218.88
- Withdrawal of \$60
- + Interest of \$3.65
- Withdrawal of \$143.76
- Service fees of \$4.00

\$905.97

Starting \$302.56

Interest \$3.10 +

Service fees \$6.00 -

~~\$\$\$~~ Deposit \$321.56 +

Withdrawal \$60 -

Deposit \$100 +

Cash back \$80 -

\$581.22

5.4 | Interest

Interest - amount paid to you
from bank for using your
\$.

1%

Simple Interest - One time interest payment
Paid only on principal

Principal - \$ start with (CD)

Annual Interest Rate: % interest/yr.

⑤ $I = P \times R \times T$

↑ ↑ ↑
Principal rate time

⑥ Year, annually
Ex: 5 mos $\rightarrow \frac{5}{12}$ C

$$\textcircled{7} \textcircled{a} I = 700 \times 0.03 \times \frac{3}{12}$$

$$I = \$5.25$$

$$\textcircled{b} 700 + 5.25 = \textcircled{\$705.25}$$

$$\textcircled{8} \textcircled{a} I = 2000 \times 0.0475 \times \frac{9}{12}$$

$$= \textcircled{\$71.25}$$

$$\textcircled{b} 2000 + 71.25 = \textcircled{\$2071.25}$$

$$\textcircled{9} \quad 4900 \times 0.0225 \times \frac{10}{52} = \textcircled{\$21.20}$$

$$\textcircled{\$4921.20}$$

$$\textcircled{10} \quad 572.22 \times 0.04 \times 5 = \textcircled{\$114.44}$$

$$\textcircled{\$686.66}$$

18 mos.

$\frac{18}{12}$

$\frac{6}{12}$

$\frac{60}{52}$

4) For the first 3 months, I earn 5% interest.

For the next 5 months, I earn 6% interest.

For the next 2 months, I earn 7% interest.

→ For the last 2 months, I earn 10% interest.

\$33.71

I start with \$500 in my account. How much do I earn?

$$500 \times 0.05 \times \frac{3}{12} = \$6.25 \rightarrow 506.25$$

$$506.25 \times 0.06 \times \frac{5}{12} = \$12.66 \rightarrow 518.91$$

$$518.91 \times 0.07 \times \frac{2}{12} = \$6.05 \rightarrow 524.96$$

$$524.96 \times 0.10 \times \frac{2}{12} = \$8.75 \rightarrow 533.71$$

Monthly 2%

Start \$1,000

amount in account after 4 mos.

- ① $1000 \times 0.02 \times \frac{1}{2} = 1.67 \rightarrow \1001.67
- ② $1001.67 \times 0.02 \times \frac{1}{2} = 1.67 \rightarrow \1003.34
- ③ $1003.34 \times 0.02 \times \frac{1}{2} = 1.67 \rightarrow \1005.01
- ④ $1005.01 \times 0.02 \times \frac{1}{2} = 1.68 \rightarrow \1006.69